

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050123\
 Data File : BP014909.D
 Acq On : 01 May 2023 11:53
 Operator : CG/JU
 Sample : 02551-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BHE77

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042823.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014909.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.470	10	14	22	rVB	54529	76056	1.53%	0.169%
2	3.911	86	89	103	rBV	217903	351029	7.07%	0.780%
3	4.152	126	130	136	rVB	22637	33165	0.67%	0.074%
4	4.252	143	147	152	rVB	18408	24913	0.50%	0.055%
5	4.640	210	213	219	rVB6	7631	12843	0.26%	0.029%
6	4.805	236	241	248	rVB5	13412	23432	0.47%	0.052%
7	5.011	271	276	281	rBV8	3830	7435	0.15%	0.017%
8	5.217	305	311	316	rBV6	5764	11822	0.24%	0.026%
9	5.705	389	394	399	rVB	9225	15319	0.31%	0.034%
10	5.828	411	415	420	rVB	14794	21639	0.44%	0.048%
11	6.599	540	546	549	rBV6	3587	6450	0.13%	0.014%
12	7.317	661	668	680	rBV	166077	287761	5.79%	0.639%
13	7.493	691	698	715	rBV	702763	1146522	23.08%	2.546%
14	7.699	726	733	745	rBV	648256	1061503	21.37%	2.357%
15	7.899	764	767	777	rVB6	4864	12323	0.25%	0.027%
16	8.175	806	814	822	rBV	711631	1154316	23.24%	2.563%
17	8.234	822	824	834	rVB4	15313	25621	0.52%	0.057%
18	8.881	928	934	947	rBV	460150	812955	16.37%	1.805%
19	9.352	1007	1014	1027	rVV	714765	1234172	24.85%	2.741%
20	9.452	1027	1031	1036	rVV4	19839	40071	0.81%	0.089%
21	9.511	1038	1041	1049	rVB8	11172	21143	0.43%	0.047%
22	9.758	1081	1083	1089	rVB6	5247	6880	0.14%	0.015%
23	10.081	1130	1138	1151	rBV	513647	881928	17.75%	1.959%
24	10.622	1221	1230	1241	rBV	816477	1401368	28.21%	3.112%
25	11.016	1288	1297	1304	rBV	942958	1630577	32.83%	3.621%
26	11.146	1312	1319	1336	rBV	728258	1337138	26.92%	2.969%
27	12.281	1506	1512	1519	rBV5	7313	12535	0.25%	0.028%
28	12.593	1558	1565	1569	rBV	13776	25616	0.52%	0.057%
29	12.722	1582	1587	1591	rBV7	5204	8314	0.17%	0.018%
30	13.104	1648	1652	1655	rBV6	5680	8560	0.17%	0.019%
31	13.434	1702	1708	1714	rBV10	3278	5902	0.12%	0.013%
32	13.704	1749	1754	1758	rBV2	9641	14805	0.30%	0.033%
33	13.799	1766	1770	1777	rVB9	3843	8178	0.16%	0.018%
34	14.222	1835	1842	1859	rBV	1713985	2473899	49.80%	5.494%
35	14.516	1885	1892	1914	rBV	2049880	3088052	62.17%	6.858%
36	14.822	1936	1944	1954	rBV	1403487	2105225	42.38%	4.675%

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 Title : SVOA CALIBRATION

37	14.998	1969	1974	1984	rBV4	26740	77987	1.57%	0.173%
38	15.487	2051	2057	2065	rVB3	11014	18604	0.37%	0.041%
39	15.616	2075	2079	2085	rVB6	10484	20730	0.42%	0.046%
40	15.816	2105	2113	2126	rBV	2552659	3786604	76.23%	8.409%
41	15.922	2126	2131	2142	rVB	558992	794657	16.00%	1.765%
42	16.057	2151	2154	2158	rVB4	11074	14908	0.30%	0.033%
43	16.175	2171	2174	2183	rVB9	6789	14057	0.28%	0.031%
44	17.163	2338	2342	2346	rVB5	5214	7511	0.15%	0.017%
45	17.369	2373	2377	2382	rBV8	3475	5929	0.12%	0.013%
46	17.581	2406	2413	2423	rBV	1536664	2229899	44.89%	4.952%
47	17.681	2423	2430	2440	rBV	2800010	4148540	83.52%	9.213%
48	18.228	2518	2523	2530	rBV	217213	263381	5.30%	0.585%
49	18.439	2556	2559	2568	rBV9	12041	25907	0.52%	0.058%
50	18.510	2569	2571	2574	rVV2	5423	5448	0.11%	0.012%
51	19.010	2653	2656	2661	rVB6	10041	13919	0.28%	0.031%
52	19.475	2732	2735	2741	rVB2	27527	34770	0.70%	0.077%
53	19.539	2743	2746	2753	rVV2	25078	38249	0.77%	0.085%
54	19.898	2801	2807	2822	rBV	3697217	4967243	100.00%	11.031%
55	21.663	3102	3107	3123	rBV	1364309	2200694	44.30%	4.887%
56	24.104	3515	3522	3538	rBV2	2048113	4605943	92.73%	10.229%
57	24.274	3544	3551	3567	rVB2	1089230	2365779	47.63%	5.254%

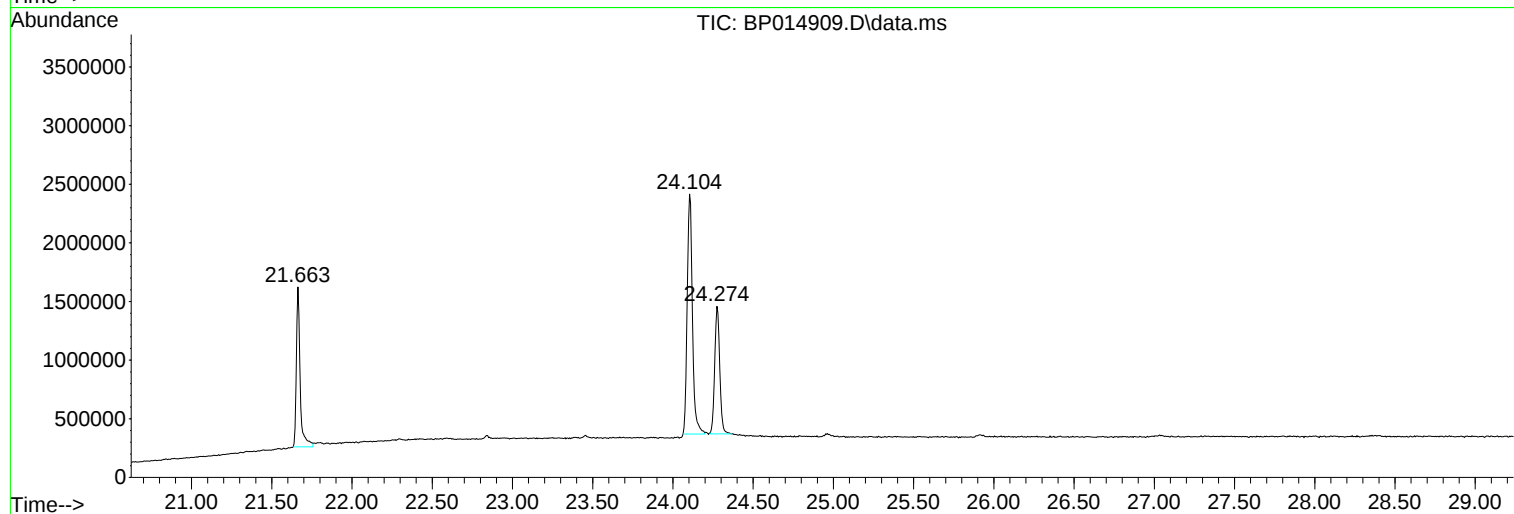
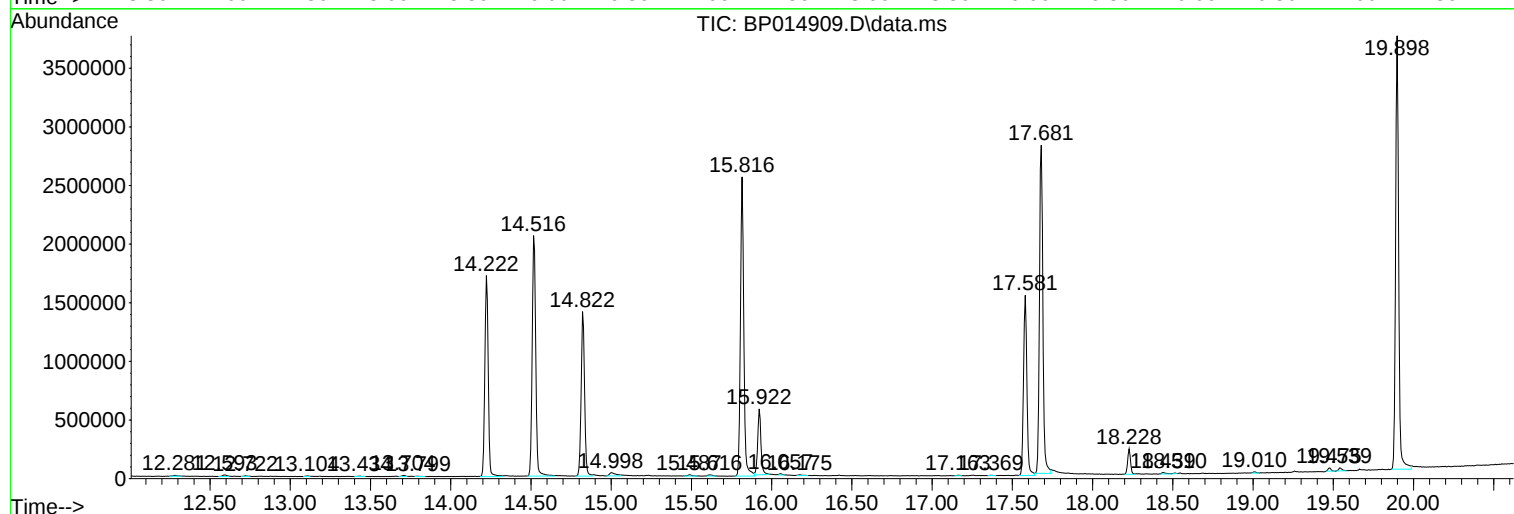
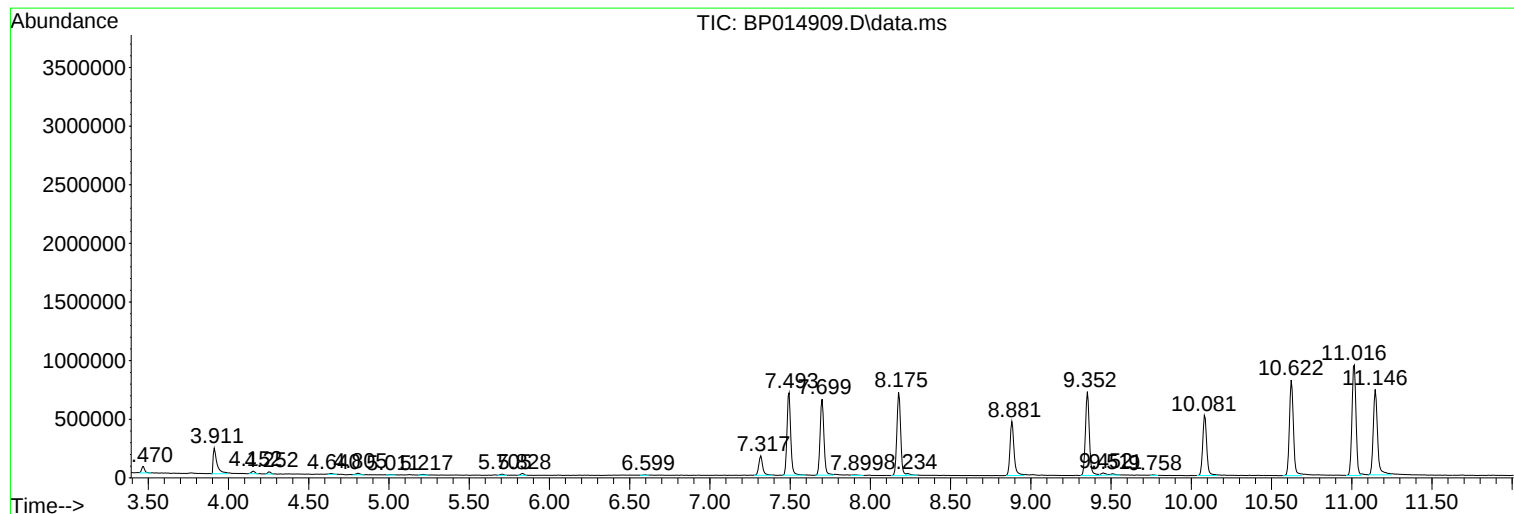
Sum of corrected areas: 45030226

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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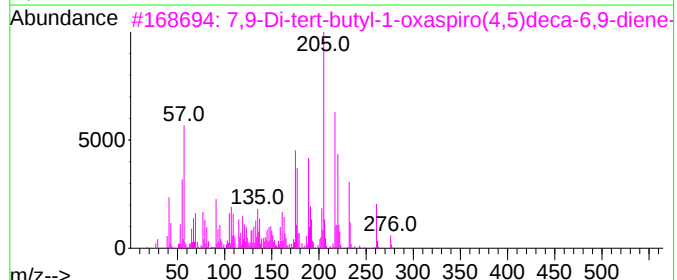
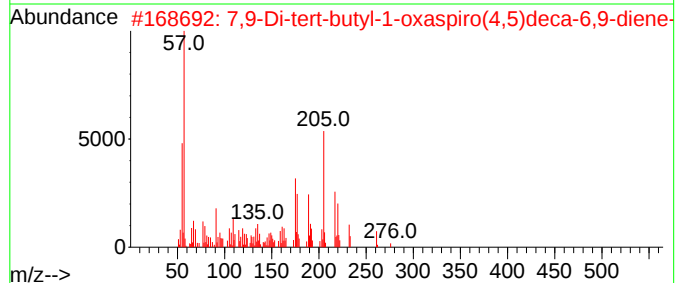
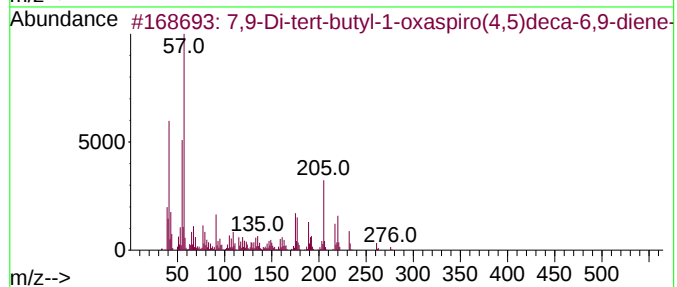
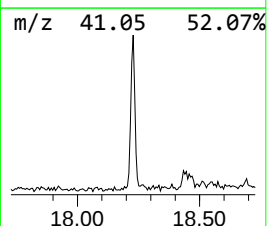
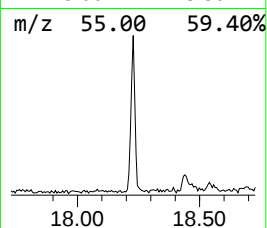
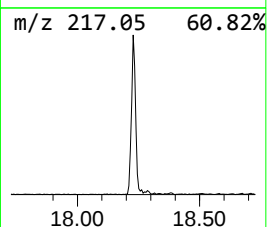
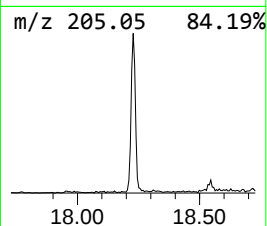
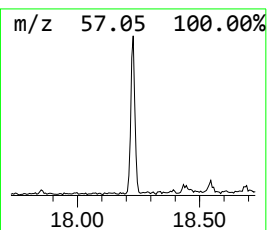
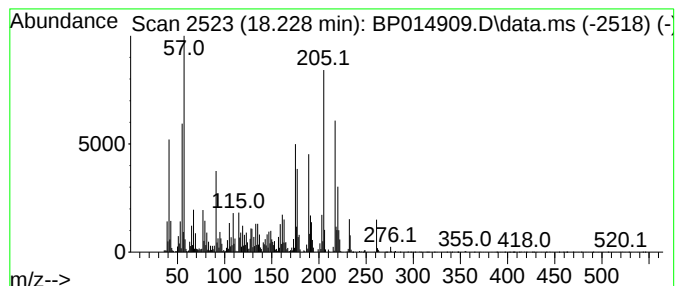
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042823.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.228	2.36 ng/ul	263381	Phenanthrene-d10	17.581

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	97		
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	97		
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	58		
4	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	45		
5	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	42		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
7,9-Di-tert-but...	18.228	2.4	ng/u1	263381	4	17.581	2229900	20.0